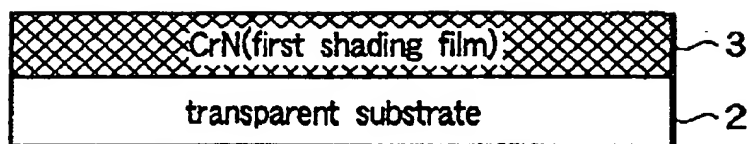


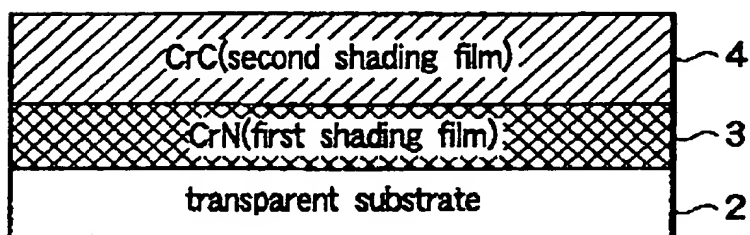
A cross-sectional diagram of a multilayer film structure. The structure consists of four layers stacked vertically. From top to bottom, the layers are: 5. CrON (anti-reflective film), represented by a dotted pattern; 4. CrC (second shading film), represented by diagonal hatching; 3. CrN (first shading film), represented by a cross-hatch pattern; and 2. transparent substrate, represented by a solid white area. The layers are numbered 2, 3, 4, and 5 on the right side of the diagram.

FIG.3

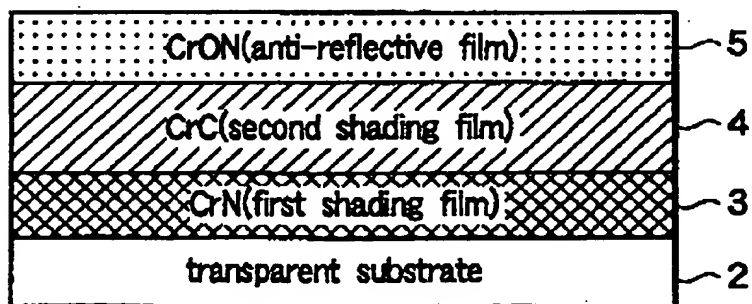
(a)



(b)



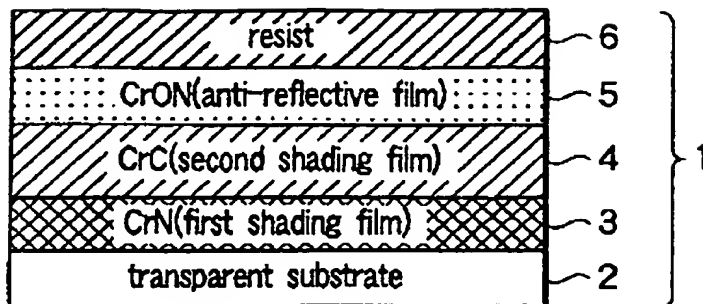
(c)



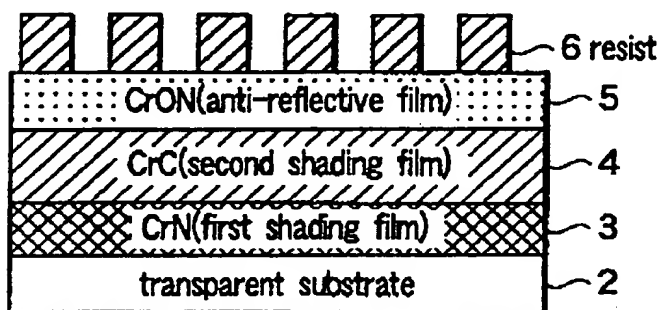
~ 1

FIG.4

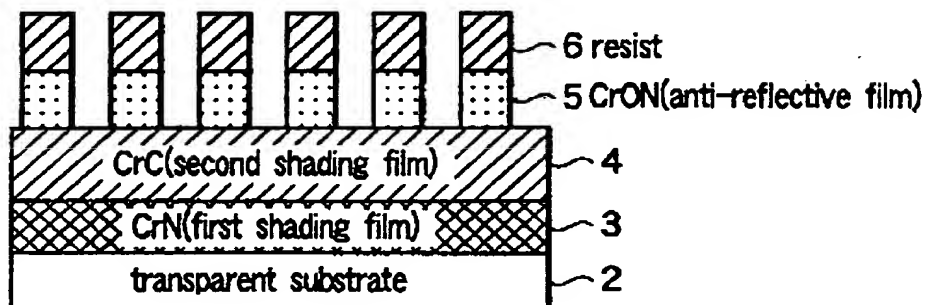
(a)



(b)



(c)



(d)

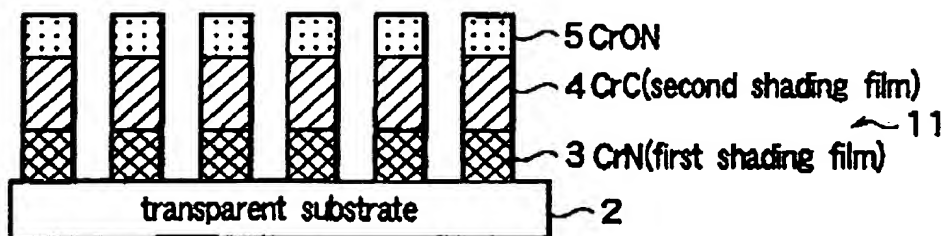
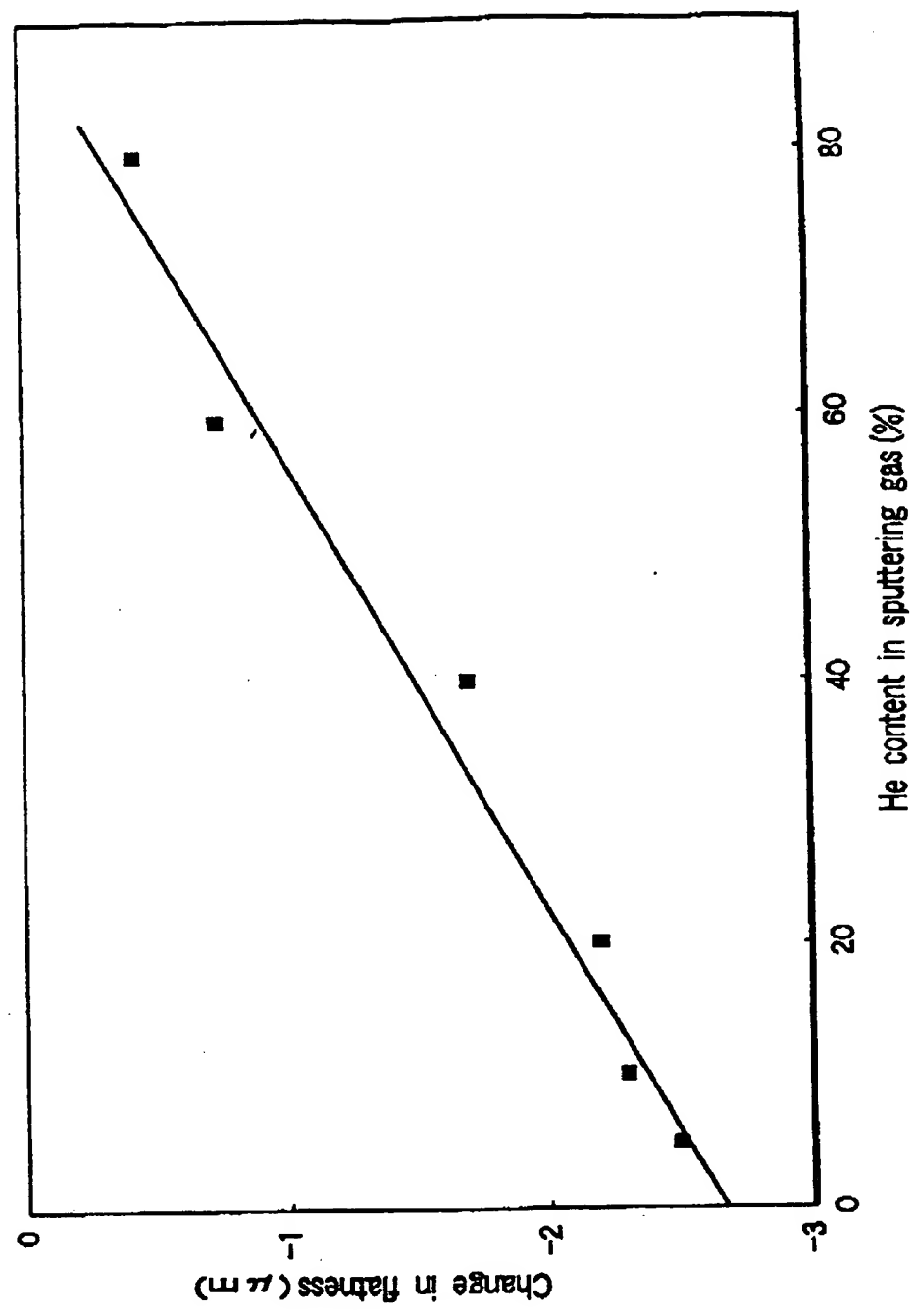


FIG.5



[illegible]

**FIG. 7**

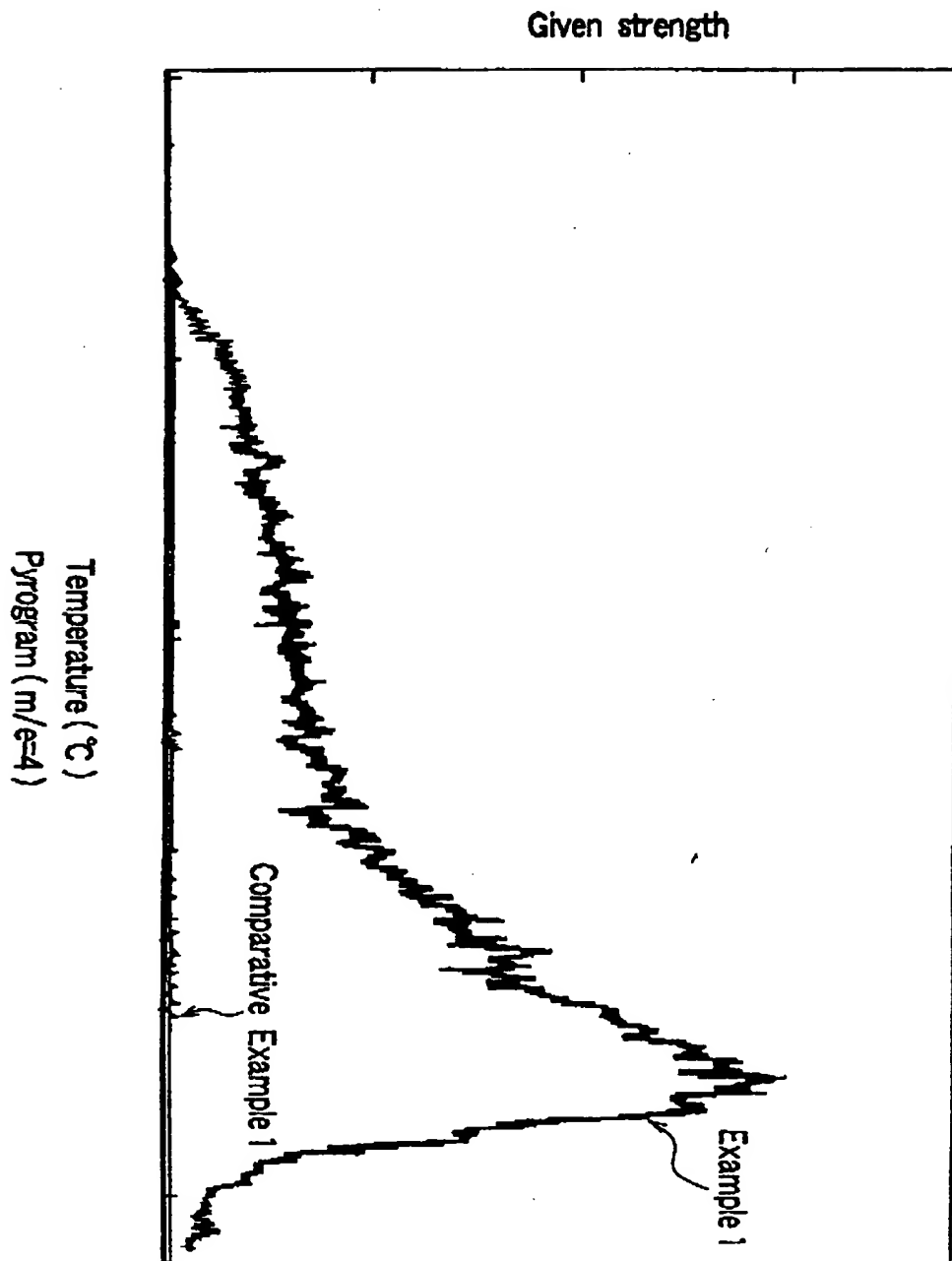


FIG.8

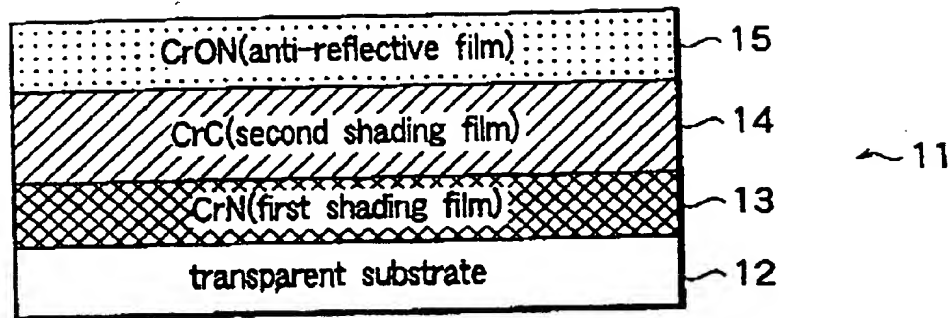
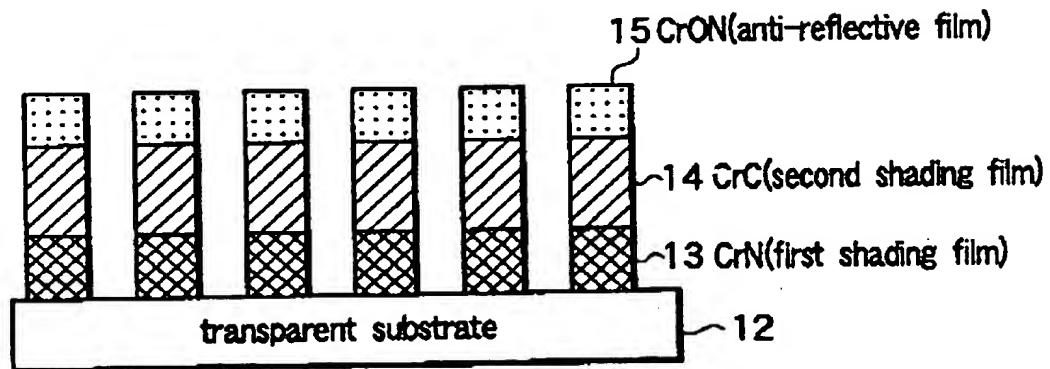


FIG.9



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**FIG. 10**

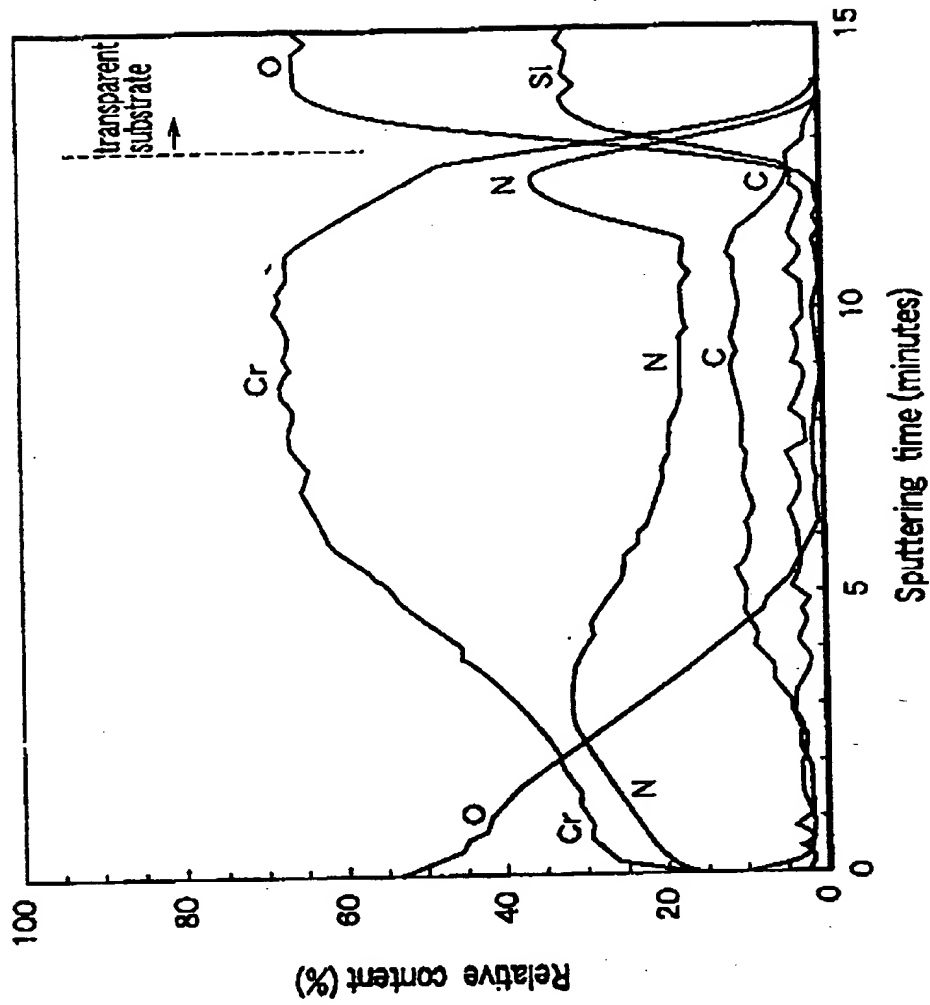




FIG.11

